

App No.: 09/851614

Inventor: Yashwant M. Deo, et al.

Title: HUMAN MONOCLONAL ANTIBODIES TO DENDRITIC

CELLS

8/8

Docket No.: MXI-166

## B11 HuMAb SEQUENCE DATA:

B11 VL DNA: (SEQ ID NO:1)
GACATCCAGATGACCCAGTCTCCATCCTCACTGTCTGCATCTGTAGGAGACA
GAGTCACCATCACTTGTCGGGCGAGTCA
GGGTATTAGCAGGTGGTTAGCCTGGTATCAGCAGAAACCAGAGAAAGCCCCT
AAGTCCCTGATCTATGCTGCATCCAGTT
TGCAAAGTGGGGTCCCATCAAGGTTCAGCGGCAGTGGATCTGGGACAGATTT
CACTCTCACCATCAGCGGCCTGCAGCCT
GAAGATTTTGCAACTTATTACTGCCAACAGTATAATAGTTACCCTCGGACGTT
CGGCCAAGGGACCAAGGTGGAAATCAA
A

B11 VL PROTEIN:(SEQ ID NO:2)
DIQMTQSPSSLSASVGDRVTITCRASQGISRWLAWYQQKPEKAPKSLIYAASSLQ
SGVPSRFSGSGSGTDFTLTISGLQP
EDFATYYCQQYNSYPRTFGQGTKVEIK

B11 VH DNA:(SEQ ID NO:3)
GAGGTGCAGCTGGTGCAGTCTGGAGCAGAGGTGAAAAAGCCCGGGGAGTCT
CTGAGGATCTCCTGTAAGGGTTCTGGAGA
CAGTTTTACCACCTACTGGATCGGCTGGGTGCGCCAGATGCCCGGGAAAGGC
CTGGAGTGGATGGGGATCATCTATCCTG
GTGACTCTGATACCATATACAGCCCGTCCTTCCAAGGCCAGGTCACCATCTCA
GCCGACAAGTCCATCAGCACCGCCTAC
CTGCAGTGGAGCAGCCTGAAGGCCTCGGACACCGCCATGTATTACTGTACGA
GAGGGGACCGGGGCGTTGACTACTGGGG
CCAGGGAACCCTGGTCACCGTCTCCTCA

B11 VH PROTEIN:(SEQ ID NO:4)
EVQLVQSGAEVKKPGESLRISCKGSGDSFTTYWIGWVRQMPGKGLEWMGIIYPG
DSDTIYSPSFQGQVTISADKSISTAY
LQWSSLKASDTAMYYCTRGDRGVDYWGQGTLVTVSS

Fig. 13